Name: Prof. Dr. Engr. Asim ur Rehman Khan

Designation: Professor and Vice Chancellor, Indus University, Karachi

Qualification: PhD Electrical Engineering, Polytechnic University (now NYU), NY, USA, 1993

MS Electrical Engineering, South Dakota State University, South Dakota, USA.

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BSc Electrical Engineering, UET Lahore, Pakistan, 1981

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Profile:

Dr. Asim ur Rehman Khan completed his BSc in Electrical Engineering from UET, Lahore in 1981. He completed MS Electrical Engineering in 1987 from South Dakota State University, South Dakota, USA. He completed PhD in Electrical Engineering from Polytechnic University (now NYU), Brooklyn, New York (NY), USA in 1993. His PhD research was in Computer Vision (CV) and Machine Learning (ML).

He worked as Field Test Engineer in Pakistan Railway's project for connecting Railway Stations with the locomotives using Microwave, UHF, and VHF links, during 1982 and 1983. He worked in SUPARCO (Pakistan's space program) first on PAKSAT (a geo-stationary satellite) feasibility, and later on Badr-B (a small experimental satellite) during 1984-1995. During 1996, he taught at Sir Syed University of Engineering & Technology (SSUET) as Associate Professor. He worked in Crescent Software (Pvt) Ltd. (Cressoft) during 1997-2001, where he was involved in software development for various local and foreign companies. He taught at Karachi campus of National University of Computer and Emerging Sciences (NUCES) during 2002-2020 as Professor. He also served as Heads of Telecommunications Engineering, Computer Engineering, and Electrical Engineering departments. He also worked as Director of Karachi campus during 2011-2013. Currently he is Professor, Vice Chancellor, and Director ORIC at Indus University.

He is highly motivated for pursuing research, and looking for dedicated PhD students.

Research Interest: Computer Vision, Machine Learning, Artificial Intelligence (AI), and Data

Sciences (DS)

PUBLICATIONS

Journal

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- Asim ur Rehman, Khalid Bashir, Abdul Majid, "Small Satellite and Applications", 2nd Asia-Pacific Conference on Multilateral Cooperation in Space Technology and Applications, Islamabad, Pakistan, April 22-26, 1995.
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